Appl. No. 09/869,566
Amend. dated July 11, 2006
Response to Office Action mailed on: January 11, 2006

Patent Docket **P2534-3**

Listing of Claims:

1 - 19 (Canceled).

20 (Currently amended).   An isolated IL-1lp consisting of a polypeptide encoded by a nucleic acid sequence of nucleotide positions from ~~about~~ 118 to ~~about~~ 618 in the sense strand of Figure 2 (SEQ ID NO:4).

21.   (Canceled).

22 (Previously amended).   The isolated IL-1lp polypeptide of Claim 33 consisting of amino acid residues from about 37 to about 203 of Figure 2 (SEQ ID NO:5).

23 - 25 (Canceled).

26 (Currently Amended).   The IL-1lp polypeptide of Claims ~~22~~, 31, ~~or~~ 32 or 33 ~~further comprising~~fused to a heterologous amino acid sequence.

27 (Original).   The IL-1lp polypeptide of Claim 26, wherein said heterologous amino acid sequence is an epitope tag sequence.

28 (Previously presented).   The IL-1lp polypeptide of Claim 26, wherein said heterologous amino acid sequence is an Fc region of an immunoglobulin.

29-30 (Canceled).

31 (Previously presented).   An isolated IL-1lp polypeptide encoded by the human cDNA insert of ATCC Deposit No.: 203587.

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32 (Previously amended).   The IL-1lp polypeptide of Claim 31 encoded by the human cDNA insert of ATCC Deposit No. 203587, excluding the first 36 N-terminal amino acid residues.

33 (Previously amended).   An isolated IL-1lp polypeptide that binds to an IL-18R ECD, but not to an IL-1R ECD, consisting of an amino acid sequence of residues 37 to 203 of Figure 2 (SEQ ID NO:5), or a variant thereof having 1 addition, deletion or conservative substitution.

34 (Previously presented).   The IL-1lp polypeptide of Claim 33, wherein the variant has 1 additionally substituted amino acid residue.

35 (Previously presented).   The IL-1lp polypeptide of Claim 33, wherein the variant has 1 deleted amino acid residue.

36 (Previously presented).   The IL-1lp polypeptide of Claim 33, wherein the variant has 1 conservatively substituted residue.